SPR-7116/7416

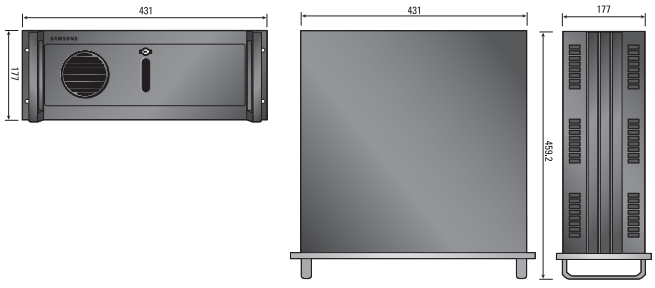
16Ch PC Based DVR

- Recording at a maximum speed of 480/400 ips (SPR-7416, 320x240 standard)
- Various resolutions can be set for monitoring or recording (640x480, 640x240, 320x240, 160x120)
- Recording compression ratio : 2.5KB/image(320x240)
- Hardware watchdog: Auto-recovery system when the system is operating abnormally
- Video correction circuit : 4 phases, according to the distance between the DVR and the external monitor Settings : 100m, 200m, 300m or 400m
- Motion detection • Alarm output
- Image quality adjustment (sharp, soft and revised), screen enlargement and reduction
- Alert sound generated when a motion is detected by a camera
- 1-channel simultaneous video/audio recording and searching
- Pan/tilt/zoom of the camera can be controlled (built-in zoom cameras only)
- Emergency screen automatically sent to the center set in emergency situations
- Auto password-check: Prevents arbitrary manipulation by outside hackers when communicating remotely to change a system setting
- Remote DVR control through the network
- Video checking and real-time monitoring through the network from a remote location
- 16 DVRs can be simultaneously managed from a client viewer
- Watermark • Built-in virus protection • RoHS

Specifications

Model		SPR-7116	SPR-7416
System Specifications	CPU	Pentium IV 3.0GHz	
	Main Memory	SDRAM 512MB	
	HDD	250GB	
	ODD	CD-RW x52	
	Graphic Card	ATI VGA 128MB	
	LAN	10/100Mbps	
	Audio	1Ch Onboard AC97 Codec	
	O/S	MS Windows 2000 Professional	
	Output Monitor	S-VGA(1024 x 768)	
	External Input	Keyboard, Mouse	
Functions	Video Input	16Ch Composite Video(75Ω BNC Conection)	
	Video Output	1Ch RGB(PC), 1Ch Composite(Spot Monitor)	
	Audio Input/Output	1Ch	
	Display Speed	480ips(PAL:400ips)	
	Recording Speed	320 x 240 : 120 ips	320 x 240 : 480 ips
	Compression Method	Modified H.263	
	Compression Rate	320 x 240 : Average 2.5KB/image	
	Recording Resolution	160 x 120, 320 x 240, 640 x 240, 640 x 480	
	Screen Split	1, 4, 9, 16	1, 4, 6, 9, 10, 16
	Sensor Input	16Ch : NO(Normal Open Type) or NC(Normal Close Type)	
	Alarm Output	16Ch	
	Network	LAN : 120image/sec	
	Transmission	PSTN : 1 ~ 5image/sec	
	Speed	ISDN : 3 ~ 10image/sec	
	Camera/Sensor Link	M:N link	
	Alarm Output Duration	1 ~ 10 seconds	
	Pan/Tilt Control	RS-422, RS-485	
	Data Backup	Automatic/manual backup function through HDD, CD-RW, DVD and network drive (DVD optional)	
Power Requirment		AC 110~220V 50/60Hz Input	
Power Consumption		75W	
Weight		16.3Kg	
Dimensions		431(W) x 177(H) x 459.2(D)mm	

Dimensions (unit:mm)



* Design and specifications are subject to change without notice.

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